

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the attached documents are being transmitted via facsimile transmission to the United States Patent and Trademark Office, via facsimile number (703) 872-9307, on this 18th day of November, 2002.

Virginia M. Dress
November 18, 2002
Date

OFFICIAL

**PIONEER HI-BRED INTERNATIONAL, INC.
CORPORATE INTELLECTUAL PROPERTY DEPARTMENT**

FAX TRANSMISSION**FAX RECEIVED**

7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000
Phone: (515) 270-4192
Fax: (515) 334-6883

NOV 19 2002

GROUP 1600

TO: Assistant Commissioner for Patents

FROM: Virginia M. Dress; Registration No. 48,243

RE: U. S. Patent Application No. 09/589,510; Attorney Docket No. 1121E
Title: RuvB Orthologues and Uses Thereof
Applicants: Pramod B. Mahajan

DATE: November 18, 2002 FAX NUMBER: (703) 872-9307

NUMBER OF PAGE(S) FOLLOWING THIS SHEET: 16

COMMENTS:**Attached -**

- Request for Continued Examination (RCE) Transmittal (1 pg)/ 1 copy
- Transmittal Extension of Time Petition & Amendment (2 pgs)/1 copy
- Amendment Under 37 CFR 1.114 (12 pgs)/ 1 copy
- Substitute Sheet 5 (1 pg)/ 1 copy

The contents of this facsimile are or may be attorney privileged and/or confidential and are intended only for the use of the recipient identified above. If the reader of this message is not the identified recipient, or the employee or agent responsible for delivering it to the identified recipient, you are hereby notified that any dissemination or use of this communication is unlawful and strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the sender at the above address via the U.S. Postal Service. Anyone so cooperating will be reimbursed for the reasonable expense incurred.

If there is a problem with transmission or illegible pages, please contact the sender.

#1513CE
11/19/02

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the attached documents are being transmitted via facsimile transmission to the United States Patent and Trademark Office, via facsimile number (703) 872-9307, on this 18th day of November, 2002.

Virginia M. DressNovember 18, 2002
Date

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL Address to: Assistant Commissioner for Patents Box RCE Washington, DC 20231	Application No.	09/589,510
	Filing Date	June 7, 2000
	First Named Inventor	P. Mahajan
	Art Unit	1638
	Examiner Name	M. Ibrahim
	Attorney Docket No.	1121E

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on
- ii. ☐ Consider the arguments in the Appeal Brief or Reply previously filed on
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other: Transmittal Extension of Time
Petition & Amendment
Substitute Sheet 5

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under CFR 1.17(f) required)
- b. ☐ Other _____

3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 16-1852.
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other: Additional claims

- b. ☐ Check in the amount of \$ _____ enclosed

- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

01 FC:1801

740.00 CH

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED			
Name (Print/Type)	Virginia M. Dress	Registration No.	48,243
Signature	<u>Virginia M. Dress</u>	Date	November 18, 2002

#16 ID
50/11/19/02CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the attached documents are being transmitted via facsimile transmission to the United States Patent and Trademark Office, via facsimile number (703) 872-9307, on this 18th day of November, 2002.

Varganand Iyer
November 18, 2002
Date

Attorney Docket No. 1121E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pramod B. Mahajan Date: November 18, 2002
Serial No.: 09/589,510 Group Art Unit: 1638
Filed June 7, 2000 Examiner: M. Ibrahim
For: RuvB Orthologues and Uses Thereof

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL
EXTENSION OF TIME PETITION & AMENDMENT

Applicant(s) hereby petition for an extension of time for response from the date of the Examiner's action as needed, the fee being as follows:

<input type="checkbox"/>	reply within one month	\$ 110.00
<input checked="" type="checkbox"/>	reply within second month	\$ 400.00
<input type="checkbox"/>	reply within third month	\$ 920.00
<input type="checkbox"/>	reply within fourth month	\$1,440.00
<input type="checkbox"/>	reply within fifth month	\$1,960.00

Charge \$400.00 to Deposit Account No. 16-1852 for this extension of time.

Transmitted herewith is a Request for Continued Examination Transmittal, Amendment, and Substitute Sheet 5 in the above-identified application.

11/19/2002 GPAYNE 00000009 161852 09589510

01 FC:1252 400.00 CH

02 FC:1202 100.00 CH

03 FC:1201 84.00 CH

Serial No. 09/589,510

Group Art Unit: 1638

Fee Calculation for Amended Claims

The fee is calculated as shown below:

	Col 1		Col 2	Col 3	Other than a small entity	
	Claims Remaining After Amendment		Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Total	23	Minus	13	= 10	x 18 =	\$180.00
Indep	4	Minus	3	= 1	x 84 =	84.00
<input type="checkbox"/> First presentation of Multiple Dependent Claim					+ 280 =	
					Total	\$164.00

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ No additional fee is required for the amendment(s).
- ☒ Charge **\$264.00** for this amendment to Deposit Account No. 16-1852.

Please charge any additional fees under 37 CFR 1.16 or 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 16-1852. Also, should the Patent and Trademark Office determine that the fee calculated in the above extension petition is not deemed sufficient to have this response considered as being timely filed, this constitutes a petition for extension of time for the minimum period to effect timely filing, and the Commissioner is authorized to debit any necessary fee to said deposit account.

Respectfully submitted,

Virginia M. Dress

Virginia M. Dress
Agent for Applicant(s)
Registration No. 48,243

PIONEER HI-BRED INTERNATIONAL, INC.
Corporate Intellectual Property
7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000
Phone: (515) 270-4192
Facsimile: (515) 334-6883